

Amendment to the Claims

Please amend the claims as follows:

1 (Currently amended) In a telecommunications system, a method of supplying a real-time video data service characterized by the steps of defining a plurality of channel coding rates applicable to video data, said plurality including a 1/1 coding rate; selecting one of said rates and applying it to video data; and transmitting the coded video data over a link to a video receiver, in which the telecommunications system is a mobile radio telecommunication system, and the coded video data is transmitted over a radio link to a video receiver in a mobile system, the method comprising transmitting a selected channel coding rate as a coding scheme field in a RLC/MAC header with each transmitted radio burst, the header comprising the coding scheme field and a temporary flow indicator field, wherein upon the channel coding rate being 1/1, further comprising in the uplink mode the step of applying time diversity to the header but not the video payload, so as to transmit the header, the video payload, and a repetition of the header.

2-3 (Cancelled)

4 (Original) A method according to Claim 1 in which the plurality of channel coding rates comprise the rates 1/1, 2/3, 1/2 and 1/3.

5 (Cancelled)

6 (Previously presented) A method according to Claim 1 in which the real-time video service is provided in a telecommunications system having interleaving, further comprising the step of dividing each block of video payload into a plurality of divisions; and supplying each division in turn to consecutive bursts for radio transmission, and also supplying each burst with the header fields for that payload.

7 (Previously presented) A method according to Claim 1 further comprising the step of providing a plurality of stealing bits in each header arranged to indicate that a

payload comprises real time video data.

8 (Currently amended) A mobile radio telecommunications system comprising a core network , at least one Support Node, at least one Radio Network Controller, and at least one Mobile Station, the system being arranged for supply of a real time video service to said Mobile Station, wherein said system is arranged to select one of a plurality of channel coding rates, said plurality including a 1/1 rate, to apply said selected rate to a video signal, and to transmit the coded signal to said Mobile Station, and is also arranged to transmit a selected channel coding rate as a coding scheme field in a RLC/MAC header with each transmitted signal burst, the header comprising the coding scheme field and a temporary flow indicator field, and is arranged upon the channel coding rate being 1/1 to apply in the uplink mode time diversity to the header but not the video payload, so as to transmit the header, a video payload, and a repetition of the header.

9 (Original) A system according to Claim 8 in which channel coding for the real time video signal is applied in the application layer of the conventional 7-layer telecommunications protocol.